

UNITED STATES DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
PATENT EXAMINATION BRANCH

In re Application of: ) Examiner: Tsai, Tsung Yin  
WANG *et al.* )  
For: METHOD AND APPARATUS FOR ) Art Unit : 2624  
IMAGE DEINTERLACING ) Confirmation No.: 1845  
USING NEURAL NETWORKS )  
Application No.: 10/735,230 ) Response to Office Action  
Filed: December 12, 2003 ) dated February 4, 2008

**RESPONSE TO OFFICE ACTION DATED FEBRUARY 4, 2008**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a Reply to the Office Action dated February 4, 2008. Reconsideration is respectfully requested in view of the following amendments and remarks. If necessary, the Commissioner is hereby authorized to charge payment or credit or any overpayment to Deposit Account No. 01-1960 for any additional fees required with respect to this filing. A duplicate copy of this page is enclosed for this purpose.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 13 of this paper.

# COPY

SAM2.PAU.34 (DMS03-DT12)

PATENT APPLICATION

UNITED STATES DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
PATENT EXAMINATION BRANCH

In re Application of:	)	Examiner: Tsai, Tsung Yin
WANG <i>et al.</i>	)	
	)	Art Unit : 2624
For: METHOD AND APPARATUS FOR	)	
IMAGE DEINTERLACING	)	Confirmation No.: 1845
USING NEURAL NETWORKS	)	
	)	Response to Office Action
Application No.: 10/735,230	)	dated February 4, 2008
	)	
Filed: <u>December 12, 2003</u>	)	

**RESPONSE TO OFFICE ACTION DATED FEBRUARY 4, 2008**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a Reply to the Office Action dated February 4, 2008. Reconsideration is respectfully requested in view of the following amendments and remarks. If necessary, the Commissioner is hereby authorized to charge payment or credit or any overpayment to Deposit Account No. 01-1960 for any additional fees required with respect to this filing. A duplicate copy of this page is enclosed for this purpose.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 13 of this paper.